

Melissa A. Carran, MD, Chief, Department of Neurology

Department Office:

Three Cooper Plaza
Suite 320
Camden, NJ 08103
t. (856) 342-2445
f. (856) 964-0504

Administrative Contact:

Jill Travis
Senior Practice Manager
t. (856) 342-2558
f. (856) 968-8311

Locations

• **CAMDEN**

Cooper Multispecialty Center
Three Cooper Plaza, Suite 104
Camden, NJ 08103

Appointments: t. (856) 968-8695
f. (856) 968-8697

Office visits & EMG testing

• **CAMDEN**

Cooper Advanced Care Center
Three Cooper Plaza, Suite 215
Camden, NJ 08103

Appointments: t. (856) 342-2439
f. (856) 968-8703

*Neurology & Neuropsychology services,
Headache program*

• **CAMDEN**

Cooper Advanced Care Center
Group Visit Practice
Three Cooper Plaza, Suite 220
Camden, NJ 08103

Appointments: t. (856) 342-2439
f. (856) 968-8703

Headache, seizure group visits

• **CHERRY HILL**

1935 E. Route 70
Cherry Hill, NJ 08003

Appointments: t. (856) 546-8525
f. (856) 546-8527

*Neuropsychology services, Office visits,
EMG & EEG testing*

• **CHERRY HILL**

1103 North Kings Hwy.
Cherry Hill, NJ 08034

Appointments: t. (856) 667-3330
f. (856) 667-4365

Neuropsychology services

• **GLASSBORO**

221 Victoria Avenue
Glassboro, NJ 08028

Appointments: t. (856) 536-1475
f. (856) 536-1746

Office visits

• **MARLTON**

701 Route 73 North
Suite 7
Marlton, NJ 08053

Appointments: t. (856) 342-2445
f. (856) 546-8527

Office visits

• **NEWTOWN SQUARE, PA.**

3740 West Chester Pike
Newtown Square, Pa. 19073

Appointments: t. (610) 356-9410
f. (610) 356-3656

Office visits

• **THOROFARE**

196 Grove Avenue, Suite C
Thorofare, NJ 08086

Appointments: t. (856) 848-7577
f. (856) 848-6554

Office visits

• **VOORHEES**

The Ripa Center for Women's
Health and Wellness at Cooper
901 Centennial Boulevard
6100 Main Street Complex
Voorhees, NJ 08043

Appointments: t. (856) 673-4912
f. (856) 673-4497

*General Neurology, Epilepsy, Women's
Headache Program*

• **WASHINGTON TWP**

One Plaza Drive, Suite 103
Chapel Heights/Hurffville/Cross Keys Rd.
Sewell, NJ 08080

Appointments: t. (856) 270-4080
f. (856) 270-4085

Office visits

* Cooper Medical School of Rowan University

Services/Expertise

- Dementia/Alzheimers
- EEG
- EMG
- Epilepsy
- Headache
- Movement Disorders
- Neuromuscular
- Neuropsychology
- Neurology Pain Management
- Stroke

Physicians

| | NPI# |
|-------------------------------------|------------|
| • Evren Burakgazi-Dalkilic, MD..... | 1164440483 |
| • Merin F. Campbell, PsyD | 1104281112 |
| • Joseph V. Campellone, MD | 1902996796 |
| • Melissa A. Carran, MD | 1346266939 |
| • Andrea Casher, PsyD | 1063466415 |
| • Amy Colcher, MD | 1174554901 |
| • Bradley P. Grayum, MD | 1831250992 |
| • Tapan R. Kavi, MD..... | 1780008748 |
| • Andrew McGarry, MD..... | 1902818610 |
| • Thomas R. Mirsen, MD | 1902980352 |
| • Rajiv Narula, MD | 1982959979 |
| • Mark Rader, PhD..... | 1881695013 |
| • Larisa Syrow, MD | 1639364037 |
| • Ryna K. Then, MD | 1427346303 |
| • Snigdha Weinberg, MD..... | 1215198775 |
| • Michael Weston, MD..... | 1376819383 |

PAs

| | |
|--------------------------------|------------|
| • Jessica Bryson, PA-C | 1285972042 |
| • Sandrine Martin, PA-C | 1225283476 |
| • Bethann Mercanti, PA-C | 1245508779 |

Evren Burakgazi-Dalkilic, MD

*Associate Professor of Neurology**

Attending Physician

Medical Education: Istanbul University, Istanbul School of Medicine, Istanbul, Turkey

Residency: Neurology - George Washington University School of Medicine, Washington, DC

Fellowship: Epilepsy/EEG - University of Pennsylvania Health System, Philadelphia, PA

Certification: Neurology, Clinical Neurophysiology and Epilepsy

Special Interests: Diagnosis and treatment of epilepsy, pre-surgical evaluation and intracranial epilepsy monitoring, role of hormones in epilepsy, cardiac aspects of status epilepticus and refractory epilepsy, pharmacokinetics of antiepileptic drugs and their interactions with other drugs.



* Cooper Medical School of Rowan University

Merin F. Campbell, PsyD

Clinical Neuropsychologist

Medical Education: Institute for Graduate Clinical Psychology, Widener University, Chester, PA

Fellowship: Hospital of the University of Pennsylvania, Philadelphia, PA

Certification: Professional Psychology

Special Interests: Movement disorders, dementia, traumatic brain injury, epilepsy, stroke, and adolescent neuropsychology.



Joseph V. Campellone, MD

*Professor of Neurology**

Director, Electromyography Laboratory, Program Director, Neurology Residency Program

Medical Education: Temple University School of Medicine, Philadelphia, PA

Residency: Neurology - Pennsylvania Hospital, Philadelphia, PA

Fellowship: Neuromuscular Disease/Electromyography - University of Pittsburgh School of Medicine, Pittsburgh, PA

Certification: Neurology, Electrodiagnostic Medicine, Neuromuscular Disease

Special Interests: Neuromuscular disease, myasthenia gravis, muscular dystrophy, electromyography, botulinum toxin, dystonia, blepharospasm, and hemifacial spasm.



Melissa A. Carran, MD

*Associate Professor of Neurology**

Chair and Chief, Department of Neurology, Attending Neurologist

Medical Education: University of Cincinnati College of Medicine, Cincinnati, OH

Residency: Neurology - Thomas Jefferson University Hospital, Philadelphia, PA

Fellowship: Electrophysiology - Thomas Jefferson University Hospital, Philadelphia, PA

Certification: Neurology, Clinical Neurophysiology

Special Interests: Epilepsy, migraine, developmental disorders, and neurology of aging.



Andrea J. Casher, PsyD

*Assistant Professor of Neurology**

Attending Neuropsychologist, Director, Neuropsychology Lab

Medical Education: Hahnemann University Hospital, Drexel School of Medicine, Philadelphia, PA

Residency: Albert Einstein Medical Center, Philadelphia, PA; and Hahnemann University Hospital, Philadelphia, PA

Certification: Professional Psychology

Special Interests: Neuropsychology, traumatic brain injury, dementia, epilepsy, and stroke.



Amy Colcher, MD

*Professor of Neurology**

Director, Movement Disorders Center

Medical Education: Jefferson Medical College, Philadelphia, PA

Residency: Neurology - Georgetown University, Washington, DC

Fellowship: Movement Disorders - Graduate Hospital, Philadelphia, PA

Certification: Neurology

Special Interests: Huntingtons disease, Parkinsons disease, other parkinsonian syndromes including progressive supranuclear palsy, multiple system atrophy, ataxia, dystonia, essential tremor and other movement disorders.



* Cooper Medical School of Rowan University

Bradley P. Grayum, MD

*Instructor of Neurology**
Neurologist

Medical Education: Hahnemann University College of Medicine, Philadelphia, PA

Residency: Neurology - NYU Langone Medical Center, New York, NY

Fellowship: Neuromuscular Disease and Clinical Electrophysiology - SUNY Downstate Medical Center, Brooklyn, NY

Certification: Neurology, Electrodiagnostic Medicine, Added Qualification in Vascular Neurology

Special Interests: Stroke and neuromuscular disease.

**Tapan R. Kavi, MD**

*Assistant Professor of Neurology**
Neuro Intensive Care Physician

Medical Education: Pramukhswami Medical College, Karamsad, India

Residency: Neurology - Cooper University Hospital, Camden, NJ

Fellowship: Cedars-Sinai Medical Center, Los Angeles, CA

Certification: Neurology

Special Interests: Neurocritical care

**Andrew McGarry, MD**

*Assistant Professor of Neurology**
Attending Neurologist

Medical Education: UMDNJ-Robert Wood Johnson Medical School, New Brunswick, NJ

Residency: Neurology - Strong Memorial Hospital, University of Rochester Medical Center, Rochester, NY

Fellowship: Movement and Inherited Neurological Disorders - Strong Memorial Hospital, University of Rochester Medical Center, Rochester, NY

Certification: Neurology

Special Interests: Huntingtons disease, Parkinsons disease, other Parkinsonian syndromes including progressive supranuclear palsy, multiple system atrophy, hereditary and acquired ataxia (Friedrichs ataxia, spinocerebellar ataxias, etc.), dystonia, essential tremor, and other movement disorders.

**Thomas R. Mirsen, MD**

*Associate Professor of Neurology**
Attending Physician

Medical Education: SUNY Downstate Medical Center, Brooklyn, NY

Residency: Neurology - Bellevue Hospital at NYU Medical Center, New York, NY

Fellowship: Neurology - University Hospital, London, Ontario, Canada

Certification: Neurology

Special Interests: Stroke/TIA and headache.

**Rajiv Narula, MD**

Neurologist

Medical Education: American University of Antigua, New York, NY

Residency: Neurology - Cooper University Hospital, Camden, NJ

Fellowship: Vascular Neurology - University of California San Diego, San Diego, CA



* Cooper Medical School of Rowan University

Mark A. Rader, PhD

*Assistant Professor of Neurology**
Clinical Neuropsychologist

Medical Education: Temple University School of Medicine, Philadelphia, PA

Residency: Devereux Foundation, Villanova, PA

Special Interests: Traumatic brain injury, dementia, and epilepsy.



Larisa Syrow, MD

*Assistant Professor of Neurology**
Attending Physician

Medical Education: SUNY Upstate Medical University, Syracuse, NY

Residency: Neurology - Albert Einstein College of Medicine, Montefiore Hospital, Bronx, NY

Fellowship: Neurology - Hahnemann University Hospital, Philadelphia, PA

Certification: Neurology, Headache Specialist

Special Interests: Headaches, migraines, botulinum toxin (Botox) treatments for chronic migraines, EMG testing, general neurology, and medical education.



Ryna K. Then, MD

*Assistant Professor of Neurology**
Director of Stroke Program, Inpatient Services, Neurologist

Medical Education: Instituto Tecnologico De Santo Domingo, Dominican Republic

Residency: Neurology - Montefiore Medical Center, New York, NY

Fellowship: Vascular Neurology - Montefiore Medical Center, New York, NY

Certification: Neurology, Vascular Neurology

Special Interests: Stroke (ischemic and hemorrhagic), primary and secondary stroke prevention.



Snigdha Weinberg, MD

*Instructor of Neurology**
Attending Physician

Medical Education: Icahn School of Medicine at Mount Sinai, New York, NY

Residency: Neurology - Mount Sinai Hospital, New York, NY

Fellowship: Neurophysiology - New York University Hospital, New York, NY

Certification: Neurology, Clinical Neurophysiology



Michael Weston, MD

*Instructor of Neurology**
Attending Physician

Medical Education: Windsor University School of Medicine, St. Kitts, West Indies

Residency: Neurology - Cooper University Hospital, Camden, NJ

Special Interests: General neurology and multiple sclerosis.



* Cooper Medical School of Rowan University

- **Neurosurgery & Gamma
Knife Center185**

Alan R. Turtz, MD, Chairman* and Chief, Department of Neurosurgery
H. Warren Goldman, MD, PhD, Medical Director of Cooper Neurological Institute

Department Office: Three Cooper Plaza, Suite 104A Camden, NJ 08103
Administrative Contact: Maritza Nieves t. (856) 963-3767 f. (856) 968-8222

Appointments – t. (856) 968-7965 f. (856) 968-8222

Locations

- **CAMDEN**
 Cooper Multispecialty Center
 Three Cooper Plaza, Suite 104
 Camden, NJ 08103
Steven S. Yocom, DO; Alan R. Turtz, MD; Hamza A. Shaikh, MD
- **CAMDEN**
 Cooper Advanced Care Center
 Three Cooper Plaza, Suite 403
 Camden, NJ 08103
Hayan Dayoub, MD; Susan Fitzgerald, PA
- **CAMDEN**
 Two Cooper Plaza, First Floor
 Camden, NJ 08103
H. Warren Goldman, MD, PhD
- **CHERRY HILL**
 1935 E. Route 70
 Cherry Hill, NJ 08003
James C. Barrese, MD; H. Warren Goldman, MD, PhD; Alan R. Turtz, MD; Steven S. Yocom, DO; Hayan Dayoub, MD; Susan Fitzgerald, PA

Gamma Knife Center
 Three Cooper Plaza, Suite 100, Room 180
 Camden, NJ 08103
Contacts:
 Nora Yocom t. (856) 968-7972

Physicians

| | NPI# |
|---|------------|
| • James C. Barrese, MD | 1386938843 |
| <i>Movement disorders, pain, epilepsy, deep brain stimulation, spine</i> | |
| • Hayan Dayoub, MD | 1740322544 |
| <i>Brain aneurysms, vascular malformations, minimally invasive spine surgery</i> | |
| • H. Warren Goldman, MD, PhD | 1497851927 |
| <i>Brain tumors, movement disorders (Deep Brain Stimulation), Epilepsy, Gamma Knife, CyberKnife, pediatric neurosurgery)</i> | |
| • Hamza A. Shaikh, MD | 1053510727 |
| <i>Neurovascular, spine and pain management interventions, head and neck interventions, stroke treatment, neuroradiology, neurosurgery, neurology</i> | |

CONTINUED ➤

* Cooper Medical School of Rowan University

Physicians (cont)

NPI#

- Alan R. Turtz, MD, FACS 1811083991
General neurosurgery, brain and pituitary tumors, cervical spine, Gamma Knife, CyberKnife
- Steven S. Yocom, DO 1730272550
Complex spine, reconstructive spine, spine tumors, peripheral nerve, Kyphoplasty, Baclofen pump/pain pump

PA

- Susan Fitzgerald 1346318862

James C. Barrese, MD

*Assistant Professor of Neurosurgery**
Attending Surgeon

Medical Education: University of South Florida School of Medicine, Tampa, FL

Residency: Neurosurgery - Rutgers University, Newark, NJ

Fellowship: Neuroscience - Brown University Program of Medicine, Providence, RI,
 Neurosurgery - Stanford University Medical Center, Palo Alto, CA

Special Interests: Movement disorders, pain, epilepsy, deep brain stimulation, and spine.



Hayan Dayoub, MD

*Assistant Professor of Neurosurgery**
Neurosurgeon, Neurointerventional Surgeon

Medical Education: University of Damascus School of Medicine, Damascus, Syria

Residency: Neurosurgery - University of Iowa, Iowa City, IA, Neurosurgery - University of Oklahoma, Oklahoma City, OK

Fellowship: Cerebrovascular/Endovascular Surgery - Thomas Jefferson University Hospitals, Philadelphia, PA

Special Interests: Brain aneurysms, vascular malformations, and minimally invasive spine surgery.



H. Warren Goldman, MD, PhD

Professor of Neurological Surgery; Professor of Surgery**
Director, Cooper Neurological Institute, Director, Cooper Gamma Knife Center

Medical Education: New York Medical College, Valhalla, NY

Residency: Neurosurgery - Albert Einstein College of Medicine, Montefiore Medical Center, Bronx Municipal Hospital, New York, NY

Certification: Neurological Surgery

Special Interests: Brain tumors, stereotactic radiosurgery, minimally invasive brain surgery, and Gamma Knife.



* Cooper Medical School of Rowan University

Hamza A. Shaikh, MD

Assistant Professor of Neurosurgery;* *Assistant Professor of Radiology**
Co-Director, Neurointerventional Surgery

Medical Education: UMDNJ - Robert Wood Johnson Medical School, Piscataway, NJ

Residency: Diagnostic Radiology - Robert Wood Johnson University Hospital, New Brunswick, NJ

Fellowship: Diagnostic Neuroradiology and Neurointerventional Radiology - Hospital of the University of Pennsylvania, Philadelphia, PA

Certification: Diagnostic Radiology

Special Interests: Neurovascular, spine and pain management interventions, head and neck interventions, stroke treatment, neuroradiology, neurosurgery, and neurology.



Alan R. Turtz, MD, FACS

Professor and Chairman, Department of Neurosurgery;* *Professor of Neurological Surgery**

Chief, Department of Neurosurgery, Director, Pituitary Tumor and Neuroendocrine Program, Attending Neurosurgeon

Medical Education: Medical College of Pennsylvania, Philadelphia, PA

Residency: Neurosurgery - Medical College of Pennsylvania, Philadelphia, PA

Certification: Neurological Surgery

Special Interests: Brain tumors, pituitary and intraventricular tumors, and spine surgery.



Steven S. Yocom, DO

*Assistant Professor of Clinical Neurological Surgery**

Co-Director, Spine Program, Director, Neurosurgery Residency Program

Medical Education: Philadelphia College of Osteopathic Medicine, Philadelphia, PA

Residency: Surgery - Philadelphia College of Osteopathic Medicine, Philadelphia, PA,
Neurosurgery - Allegheny University Hospital/MCP Division, Philadelphia, PA,
Neurosurgery - Loma Linda University Medical Center, Loma Linda, CA, Neurology
- National Hospital for Neurology & Neurosurgery, London, England

Certification: Neurological Surgery

Special Interests: Advanced spinal instrumentation, spine tumors, kyphoplasty, complex spine, traumatic and degenerative spine disorders.



* Cooper Medical School of Rowan University